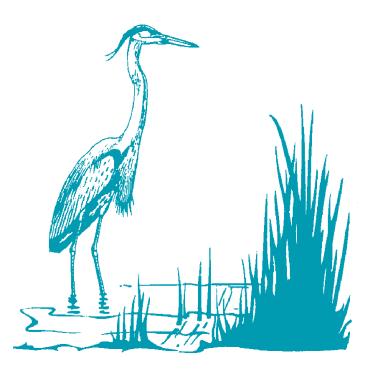
Soil Conservation

Soil that erodes annually from Indiana's landscape would fill enough full size pickups to reach the moon—and return!

The Division of Soil Conservation helps landowners keep soil and nutrients in place and productive.

Control of soil and water runoff can increase profits for farms and developments, decrease food costs, reduce flood damage, and improve water quality for humans and wildlife.



A Lake is a Reflection of its Watershed

A watershed is the land area that drains into a particular body of water - such as a wetland, stream or lake.

Soil erosion, excess fertilizer, and uncontrolled runoff from watersheds around lakes and rivers impairs recreational use, destroys fish and wildlife habitat, reduces flood control capacity, and pollutes drinking water supplies.

The IARE Program enhances and protects water quality in Indiana's lakes and rivers!

Lake and River Enhancement

The Lake and River Enhancement Program (LARE) provides technical support and funding for lake and watershed studies, agricultural practices to improve water quality, constructed wetlands to reduce soil erosion and nutrient runoff, and related watershed projects.

Since 1987, over 140 lakes and 45 watersheds in 42 counties have benefited from the \$830,000 a year in grant and costshare assistance that is generated by a state-collected \$5 annual boat fee.

Restoration and Protection of Pigeon Creek

Exciting projects are underway on and around Pigeon Creek. The new Greenway Passage provides public recreation opportunities along the stream. Agencies, communities, and schools are working together to improve the water quality and enjoyment of Pigeon Creek, which flows through Evansville and joins the Ohio River.

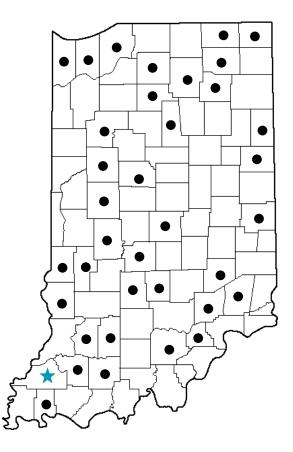
Local landowners in the primarily agricultural watershed are working with the Gibson County Soil and Water Conservation District (SWCD) to decrease runoff and sedimentation in the creek by installing erosion control devices.

A whole-farm planning approach is used to determine the most effective location and use of LARE cost-share funds for such measures as streambank buffers, created wetlands, and animal waste management systems.

Local students are monitoring the biological, chemical, and physical characteristics of Pigeon Creek to track changes in the water quality.

A large-scale scientific study will provide recommendations for additional restoration projects in the watershed.

Lake And River Enhancement Project Sites



- Each dot represents a county containing one or more LARE Projects.
- ★ Pigeon Creek is located in Gibson County represented by a star.

You Can Get Involved!

For more information, please contact:

IDNR Division of Soil Conservation

402 West Washington Street, Room W265 Indianapolis, IN 46204-2739 (317) 233-3870 www.dnr.state.in.us/soilcons/index.html

Gibson County Soil and Water Conservation District

229 S Second Ave, Suite 3 Princeton, IN 47670-1002 (812) 385-4849

Vanderburgh County Soil and Water Conservation District

12445 Hwy 41 N Evansville, IN 47711-9402 (812) 867-0729

Warrick County Soil and Water Conservation District

1124 South 8th Street Booneville, IN 47601 (812) 897-1710

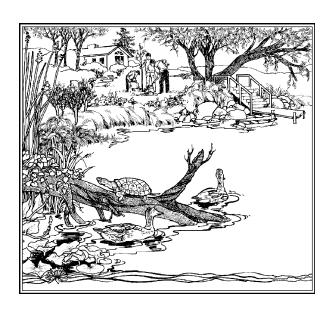


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Lake And River Enhancement Program

Pigeon Creek Gibson County



Indiana Department of Natural Resources

Division of Soil Conservation